Hexanedioic acid, 2,2,3,3,4,4,5,5-octafluoro-

336-08-3 | DTXSID4059833

Model Performance

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Model	II)ata
IVIOGCI	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.89	0.25	0.88	0.26	0.75	0.38

Model Results

Predicted value: 4.73 days

Global applicability domain: Outside

Local applicability domain index: 3.13e-01

Confidence level: 7.70e-01

Nearest Neighbors from the Training Set

Image not found

Propylbenzene Measured: 24.3 Predicted: 4.02 Image not found

Tetradeca-1,13-diene Measured: 367 Predicted: 8.69 Image not found

2-Methylhexane Measured: 12.5 Predicted: 5.54

Image not found

2-Methylheptane Measured: 12.5 Predicted: 3.99 Image not found

2-Methyloctane Measured: 40.7 Predicted: 4.23